- 36. The gel material of claim 32, wherein the at least one rubber compound comprises at least one saturated compound.
- 37. The gel material of claim 36, wherein the at least one rubber compound comprises hydrogenated polyalkyldiene mono-ol, hydrogenated polyalkyldiene diol, or a combination or mixture thereof.
- 38. The gel material of claim 37, wherein the hydrogenated polyalkyldiene mono-ol comprises hydrogenated polybutadiene mono-ol.
- 39. The gel material of claim 37, wherein the hydrogenated polyalkyldiene diol comprises hydrogenated polybutadiene diol.
- 40. The gel material of claim 32, wherein the at least one amine resin comprises a melamine resin.
- 41. The gel material of claim 40, wherein the melamine resin comprises an alkylated melamine resin.
- 42. The gel material of claim 41, wherein the alkylated melamine resin comprises butylated melamine resin.
- 43. The gel material of claim 32, wherein the at least one thermally conductive filler comprises a metal powder, a boron nitride compound or a combination or mixture thereof.
- 44. The gel material of claim 43, wherein the metal powder comprises aluminum powder, silver powder, copper powder or a combination or mixture thereof.
- 45. The gel material of claim 34, wherein the at least one phase change material comprises a wax.
- 46. The gel material of claim 45, wherein the wax comprises a paraffin wax.
- 47. The gel material of claim 32, further comprising at least one catalytic material.

- 48. The gel material of claim 34, further comprising at least one catalytic material.
- 49. The gel material of one of claims 47 or 48, wherein the at least one catalytic material comprise sulfonic acid catalyst.
- 50. The gel material of one of claims 32 or 34, further comprising at least one wetting agent.
- 51. The gel material of claim 50, wherein the wetting agent comprises organotitanate.
- 52. A layered component comprising the gel material of claim 32.
- 53. An electronic component comprising the gel material of claim 32.
- 54. A layered component comprising the gel material of claim 34.
- 55. An electronic component comprising the gel material of claim 34.
- 56. A liquid composition comprising the gel material of claim 32.
- 57. A solid composition comprising the gel material of claim 34.
- 58. A tape comprising the gel material of claim 34.

## **IN THE SPECIFICATION**

Insert the following before "Field of the Invention":

This application is a divisional of allowed application Serial Number 10/047,617, filed January 14, 2002.

## REMARKS

No new matter was added by this preliminary amendment.

Please use JM36365 CIP/DIV - 4962 as the docket number for this application.

## **REQUEST FOR ALLOWANCE**

Claims 32-58 are pending in this application. The applicants request allowance of all pending claims.

Respectfully submitted,

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Dated: November 17, 2003

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